(54) Title: COMPUTER-BASED SYSTEM FOR WORK PROCESSES THAT CONSIST OF INTERDEPENDENT DECISIONS INVOLVING ONE OR MORE PARTICIPANTS
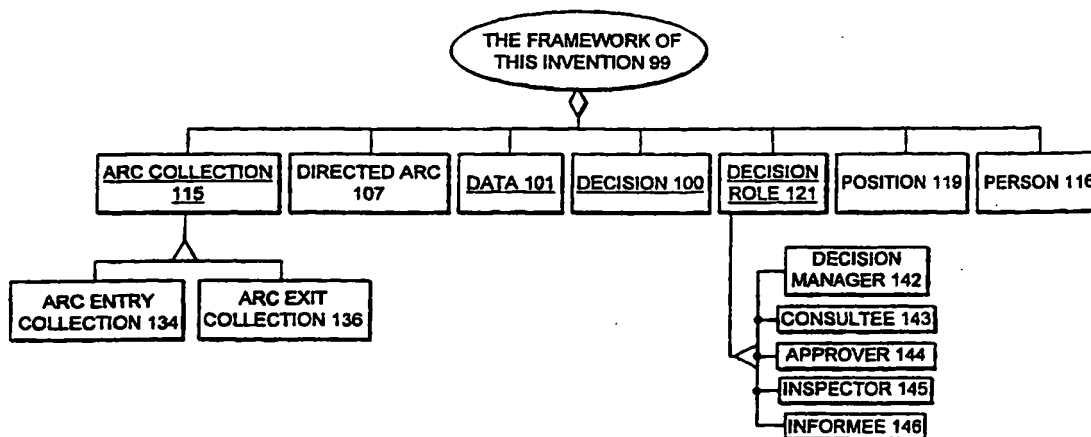
(57) Abstract

A computer-based method and apparatus for the analysis, specification and support of work processes. The system is designed to support multiple interdependent decisions, at least some of which require collaboration among multiple participants (116). Work processes are modeled using an application framework (99) used to develop abstract, decision (100) process models. The decision (100) process models are used as a pattern to instantiate concrete process models that incorporate the work defined by the abstract process. The process model is then used to instantiate project models that incorporate the required work from the process. The project models are used to direct and guide the behavior of the participants (116) in the work process.